

| Ref # | Hits | Search Query                                                                                                                                                    | DBs                                                   | Default Operator | Plurals | Time Stamp       |
|-------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------|---------|------------------|
| S1    | 273  | (72/129).CCLS.                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR               | OFF     | 2005/09/28 09:03 |
| S2    | 12   | ("4111241"   "4548365"  <br>"5131251"   "5259227"   "5274907"<br>  "5579810"   "5782273"  <br>"5887471"   "5934339"   "5950473"<br>  "6006572"   "6374655").PN. | US-PGPUB;<br>USPAT;<br>USOCR                          | AND              | ON      | 2005/09/27 14:17 |
| S3    | 4    | ((("6748781") or ("6568056") or<br>("6565031") or ("4090383"))).PN.                                                                                             | USPAT                                                 | OR               | OFF     | 2005/09/27 14:17 |
| S4    | 211  | (72/132).CCLS.                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR               | OFF     | 2005/09/28 09:08 |
| S5    | 58   | S4 AND (ring OR coil) AND cut\$4                                                                                                                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2005/09/28 09:47 |
| S6    | 90   | 72/134                                                                                                                                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2005/09/28 09:56 |
| S7    | 33   | S6 AND (ring OR coil) AND cut\$4                                                                                                                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2005/09/28 10:04 |
| S8    | 92   | 140/88                                                                                                                                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2005/09/28 10:05 |
| S9    | 261  | (140/88).CCLS.                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/28 10:05 |
| S10   | 162  | (140/88).CCLS.                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR               | OFF     | 2005/09/28 10:06 |
| S11   | 40   | S10 AND cut\$4                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2005/09/28 10:06 |

|     |     |                              |                                                       |     |     |                  |
|-----|-----|------------------------------|-------------------------------------------------------|-----|-----|------------------|
| S12 | 41  | S10 AND (cut\$4 OR shear\$1) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON  | 2005/09/28 11:17 |
| S13 | 104 | (470/163).CCLS.              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2005/09/28 11:18 |
| S14 | 30  | S13 AND cut\$4               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON  | 2005/09/28 11:18 |